

Title (en)

ELECTRONIC DEVICE, DISPLAY APPARATUS, AND CONTROL METHOD THEREOF

Title (de)

ELEKTRONISCHE VORRICHTUNG, ANZEIGEVORRICHTUNG UND STEUERUNGSVERFAHREN DAFÜR

Title (fr)

DISPOSITIF ÉLECTRONIQUE, APPAREIL D'AFFICHAGE ET PROCÉDÉ DE COMMANDE ASSOCIÉ

Publication

EP 3493185 A4 20190724 (EN)

Application

EP 17867076 A 20171030

Priority

- KR 20160146738 A 20161104
- KR 2017012094 W 20171030

Abstract (en)

[origin: EP3493185A1] An electronic device is disclosed. The electronic device includes a communication unit; a storage for storing a plurality of images obtained by respectively capturing multiple display modules disposed in a display panel of a display apparatus which displays a predetermined image; and a processor for calculating a target value for at least one of the brightness and color of each of a plurality of sub-pixels constituting the display panel, based on the plurality of images, calculating a correction coefficient for correcting at least one of the brightness and color of each of the multiple sub-pixels to the target value, and controlling the communication unit to transmit the calculated correction coefficient to the display apparatus.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

- [I] US 2015146017 A1 20150528 - KIM MIN-CHEOL [KR], et al
- [A] US 2016155389 A1 20160602 - BEON NAM-KYUN [KR], et al
- [A] US 2015221078 A1 20150806 - KIM MIN-JUNG [KR], et al
- See references of WO 2018084516A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

EP 17867076 A 20171030; CN 201780064198 A 20171030; KR 20160146738 A 20161104; KR 2017012094 W 20171030; US 201716336226 A 20171030